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**FAX TRANSMISSION****DATE:** January 19, 2005**PTO IDENTIFIER:** Application Number 10/611,931-Conf. #3968  
Patent Number**Inventor:** Panayotis C. Andricacos et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** CONNOLLY BOVE LODGE & HUTZ LLP

Burton A. Amernick

**PHONE:** (202) 331-7111**Attorney Dkt. #:** 20140-00301-US**PAGES (Including Cover Sheet):** 14**CONTENTS:** Amendment Transmittal Letter (1 page)  
Response to Office Action under 37 CFR 1.111 (11 pages)  
Certificate of Transmission (1 page)

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Application No. (if known): 10/611,931

Attorney Docket No.: 20140-00304US

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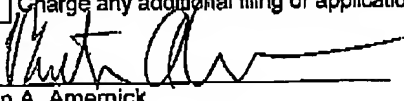
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Amendment Transmittal Letter (1 page)

Response to Office Action under 37 CFR 1.111 (10 pages)

|  |   |   |                                   |             |
|--|---|---|-----------------------------------|-------------|
| <b>AMENDMENT TRANSMITTAL LETTER</b>  |   |   | Docket No.<br>20140-00301-US      |             |
| Application No.<br>10/611,931-Conf. #3968  | Filing Date<br>July 3, 2003               | Examiner<br>Not Yet Assigned            | Art Unit<br>2815                  |             |
| Applicant(s): Panayotis C. Andricacos et al.   |   |   |                                   |             |
| Invention: SELECTIVE CAPPING OF COPPER WIRING  |   |   |                                   |             |
| <b>TO THE COMMISSIONER FOR PATENTS</b>   |   |   |                                   |             |
| Transmitted herewith is an amendment in the above-identified application.  |   |   |                                   |             |
| The fee has been calculated and is transmitted as shown below.   |   |   |                                   |             |
| <b>CLAIMS AS AMENDED</b>   |   |   |                                   |             |
|  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate        |
| Total Claims   | 40  | - 42 =                                  |                                   | x           |
| Independent<br>Claims  | 6   | - 6 =                                   |                                   | x           |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |   |   |                                   |             |
| Other fee (please specify):  |   |   |                                   |             |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>  |   |   |                                   | <b>0.00</b> |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity   |   |   |                                   |             |
| <input checked="" type="checkbox"/> No additional fee is required for this amendment.  |   |   |                                   |             |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____.<br>A duplicate copy of this sheet is enclosed.   |   |   |                                   |             |
| <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.  |   |   |                                   |             |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.  |   |   |                                   |             |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>50-0510</u><br>as described below. A duplicate copy of this sheet is enclosed. |   |   |                                   |             |
| <input checked="" type="checkbox"/> Credit any overpayment.  |   |   |                                   |             |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.   |   |   |                                   |             |
| <br>Burton A. Amernick<br>Attorney Reg. No.: 24,852   |   |   | Dated: <u>January 19, 2005</u>    |             |
| CONNOLLY BOVE LODGE & HUTZ LLP<br>1990 M Street, N.W., Suite 800<br>Washington, DC 20036-3425<br>(202) 331-7111  |   |   |                                   |             |

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Docket No.: YOR920020368US1  
(20140-00301-US)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Panayotis C. Andricacos et al.

Application No.: 10/611,931

Confirmation No.: 3968

Filed: July 3, 2003

Art Unit: 2815

For: SELECTIVE CAPPING OF COPPER WIRING

Examiner: CHU, Chris C.

**RESPONSE TO OFFICE ACTION UNDER 37 CFR 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action dated October 19, 2004.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.